

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("2685947" "5845753").PN.	USPAT	OR	OFF	2007/09/04 11:56
L2	1	("0752611").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:57
L3	4	"752611".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:57
L4	2	((("5845753") or ("2685947"))).PN.	USPAT	OR	OFF	2007/09/04 11:58
L5	374	magnetorheological WITH (clutch or brake or coupling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L6	60474	coil and yoke	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L7	14	L5 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L8	360	L5 not L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L9	375	L4 L7 L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L10	616	192/21.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L11	58	L10 and magnetorheological	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L12	85433	MR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L13	41	L10 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58

## EAST Search History

L14	64	L11 or L13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 14:05
L15	17	L14 not L9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L16	2330	(magnetorheological or MR) WITH fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L17	1944537	(clutch or brake or coupling)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L18	134265	torque WITH (transmission or transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L19	2002205	L17 or L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 15:04
L20	1043	L16 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L21	35	L6 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L22	392	L9 L15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L23	22	L21 not L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L24	100	192/58.41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L25	2	L16 and L24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58

## EAST Search History

L26	183	188/267.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:53
L27	414	L22 L23 L25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L28	172	L26 not L27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L29	27	L10 and electrorheological	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L30	586	L27 L28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L31	13	L29 not L30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L32	3265	(magneto\$rheological or electro\$rheological) WITH fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 11:58
L33	1423	L32 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L34	48	L6 and L33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L35	599	L30 L31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L36	12	L34 not L35	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L37	611	L35 L36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58

## EAST Search History

L38	9	steinwender-herbert.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L39	613	L37 L38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L40	44	"MAGNA STEYR POWERTRAIN ".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L41	39	L40 not L39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L42	652	L39 L41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L43	199	("1938457"   "2417850"   "2543394"   "2575360"   "2612248"   "2622713"   "2663809"   "2685947"   "2709507"   "2709927"   "2762248"   "2772762"   "2773206"   "2813605"   "2818148"   "2886151"   "2956658"   "2983349"   "3002595"   "3034322"   "3085407"   "3250341"   "3262634"   "3394784"   "4065234"   "4227861"   "4285421"   "4302156"   "4310085"   "4611697"   "4623052"   "4624349"   "4664236"   "4681197"   "4691593"   "4757728"   "4772407"   "4803628"   "4871049"   "4895233"   "4896754"   "4898266"   "4898267"   "4920929"   "4957644"   "4967887"   "5094328"   "5137128"   "5147004"   "5275247"   "5338266"   "5358084"   "5400866"   "5469947"   "5598908"   "5620071"   "5667715"   "5711746"   "5779013"   "5816372"   "5823309"   "5845752"   "5845753"   "5848678"   "5911643"   "5915513"   "5989142").PN. OR ("4896754"   "5823309"   "5845753"   "5896965"   "5967273"   "6334832").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/04 11:58

## EAST Search History

L44	109	L43 not L42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L45	761	L42 L44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L46	229	("1938457"   "2417850"   "2543394"   "2575360"   "2612248"   "2622713"   "2663809"   "2685947"   "2709507"   "2709927"   "2762248"   "2772762"   "2773206"   "2813605"   "2818148"   "2886151"   "2956658"   "2983349"   "3002595"   "3034322"   "3085407"   "3250341"   "3262634"   "3394784"   "4065234"   "4227861"   "4285421"   "4302156"   "4310085"   "4444298"   "4611697"   "4623052"   "4624349"   "4664236"   "4681197"   "4691593"   "4757728"   "4772407"   "4796911"   "4803628"   "4834419"   "4871049"   "4895233"   "4896754"   "4898266"   "4898267"   "4920929"   "4957644"   "4967887"   "5007513"   "5054593"   "5090531"   "5094328"   "5137128"   "5147004"   "5147252"   "5167850"   "5275247"   "5322484"   "5338266"   "5358084"   "5400866"   "5452957"   "5469947"   "5556083"   "5598908"   "5620071"   "5657829"   "5667715"   "5711746"   "5779013"   "5816372"   "5823309"   "5845752"   "5845753"   "5848678"   "5911643"   "5915513"   "5989142"   "5992582").PN. OR ("2983349"   "4896754"   "5823309"   "5845753"   "5896965"   "5967273"   "6149166"   "6183386"   "6334832").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/04 11:58
L47	27	L46 not L45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 11:58
L48	788	L45 L47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 12:00

## EAST Search History

L49	1260504	@pd>"20070107"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 12:00
L50	62	48 and 49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 12:08
L51	125496	polarity WITH (opposite or reverse)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 14:47
L52	50	20 and 51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 14:48
L53	10	10 and 51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 14:00
L54	13732	(polarity and direction) WITH (first and second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 14:48
L55	12	20 and 54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/04 15:45
L60	2	coil WITH (axis and noncoincident)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:06
L61	0	20 and 60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:06
L63	64	((192/21.5) or (188/267.1)).CCLS.	US-PGPUB	OR	OFF	2007/09/04 15:46
L64	189	188/267.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:53
L65	129909	51 or 54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:54
L66	5	64 and 65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/04 15:54